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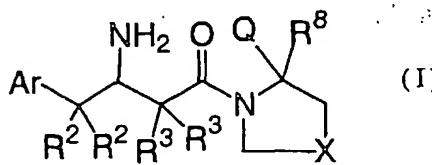
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(54) Title: DIPEPTIDYL PEPTIDASE INHIBITORS FOR THE TREATMENT OF DIABETES



(57) Abstract: Compounds having Formula I, including pharmaceutically acceptable salts and prodrugs thereof: (Formula I) are inhibitors of the dipeptidyl peptidase-IV enzyme (DP-IV), and are useful in the treatment of DP-IV mediated diseases and conditions, such as non-insulin dependent diabetes mellitus.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US02/19432

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07D 907/00; A61K 31/40

US CL : 548/536; 514/423

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 548/536; 514/423

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,222,043 B1 (Kato et al) 24 April 2001, see abstract.	1-43
A,P	US 6,329,502 B1 (Mimoto et al) 11 December 2001, see abstract.	1-43
A,E	US 6,440,946 B1 (Kiso et al) 27 August 2002, see abstract.	1-43

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"T"	latter document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"		document defining the general state of the art which is not considered to be of particular relevance
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"O"	"Y"	document referring to an oral disclosure, use, exhibition or other means
"P"	"Z"	document published prior to the international filing date but later than the priority date claimed

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